Solve each problem.

- 1) At the *market* you can buy 4 bags of apples for \$23.92. At the *orchard* you can get 2 bags of apples for \$11.76. Which is the better deal?
- 2) A pet store was selling mice 2 for \$5.82. If they ended up selling 3 mice, how much money would they have earned?
- **3)** The book fair had a sale where 5 books were \$39.40. If you wanted to buy 3 books, how much money would you need?
- **4)** At a candy store you could get 5 giant lollipops for \$6.20. How much would it cost to buy 4 lollipops?
- 5) At the *toy store* you could get 6 board games for \$47.58. *Online* the price for 7 board games is \$56.00. Which place has the highest price for a board game?
- 6) At the store beef jerky was \$61.15 for 5 pounds. If you bought 3 pounds, how much would it cost?
- 7) At the produce store you can buy 3 bags of bananas for \$16.59. How much would it cost if you were to buy 7 bags?
- **8**) At a comic book convention *vendor 1* was selling a set of 3 comics for \$31.83. *Vendor 2* was selling a set of 2 comics for \$21.26. Which vendor has the higher unit price?
- 9) On *Monday* the price for bottled water was 4 bottles for \$10.12. On *Saturday* the price was 2 bottles for \$5.28. Which day had the higher unit price?
- **10**) A supermarket had bags of *red* grapes for \$21.36 for 6. The also had bags of *green* grapes priced at \$13.72 for 4. Which type of grape is most expensive?

Answers

1

5. _____

6.

7. _____

δ. _____

9. _____

10. _____

Solve each problem.

- 1) At the *market* you can buy 4 bags of apples for \$23.92. At the *orchard* you can get 2 bags of apples for \$11.76. Which is the better deal?

 market = \$5.98, orchard = \$5.88
- 2) A pet store was selling mice 2 for \$5.82. If they ended up selling 3 mice, how much money would they have earned?

1 mouse = \$2.91

3) The book fair had a sale where 5 books were \$39.40. If you wanted to buy 3 books, how much money would you need?

1 book = \$7.88

4) At a candy store you could get 5 giant lollipops for \$6.20. How much would it cost to buy 4 lollipops?

1 lollipop = \$1.24

- 5) At the *toy store* you could get 6 board games for \$47.58. *Online* the price for 7 board games is \$56.00. Which place has the highest price for a board game? toy store = \$7.93, online = \$8.00
- 6) At the store beef jerky was \$61.15 for 5 pounds. If you bought 3 pounds, how much would it cost?

1 pound = \$12.23

7) At the produce store you can buy 3 bags of bananas for \$16.59. How much would it cost if you were to buy 7 bags?

1 bag = \$5.53

8) At a comic book convention *vendor 1* was selling a set of 3 comics for \$31.83. *Vendor 2* was selling a set of 2 comics for \$21.26. Which vendor has the higher unit price?

vendor 1 = \$10.61, vendor 2 = \$10.63

- 9) On *Monday* the price for bottled water was 4 bottles for \$10.12. On *Saturday* the price was 2 bottles for \$5.28. Which day had the higher unit price?

 Monday = \$2.53, Saturday = \$2.64
- **10**) A supermarket had bags of *red* grapes for \$21.36 for 6. The also had bags of *green* grapes priced at \$13.72 for 4. Which type of grape is most expensive? red = \$3.56, green = \$3.43

orchard

\$8.73

\$23.64

4. **\$4.96**

5. **\$4.96**

6. **\$36.69**

7. **\$38.71**

8. **\$38.71**

9. \$38.71

10. **\$38.71**